

JUSTIFICATION FOR SOLE SOURCE (SAP <\$150k)
Ref: FAR 13.106 and NAVSUP 4200.85D Chapter 5 Para. 2.b.(5)

The service or material listed on (Document number) 1363-3680 is sole source and competition must be restricted to one source, or to only one brand name for reasons indicated below. There are no substitutes available for this material.

Restricted to the following source or brand name. Provide original manufacturer's name.
(If a sole source manufacturer distributes via dealers, ALSO provide dealer information.)

Manufacturer: SOUTHWESTERN INDUSTRIES, INCORPORATED
Manufacturer: POC & Phone Nr. TECH. SUPPORT (310) 608-4422
Mfr. Address: 2615 HOMESTEAD PLACE

RANCHO DOMINQUEZ, CA. 90220

Manufacturers Dealer/Rep Roscoe Precision Machinery, LLC
4114 B Place NW, Unit 105
Auburn, WA. 98001

Dealer/Rep Address/Phone Number Hans Barnes (Northwest Dealer for Southwestern Industries, Inc.)
1-253-333-2439
(Cell) 1-206-818-6813

X Description of the item or service required, the estimated cost, and required delivery date.

(2 each) TRAK 1845SX LATHE WITH ProtoTRAK SLX CNC

ESTIMATED COST [REDACTED] EACH

REQUIRED DELIVERY DATE: APRIL 30, 2012

X Specific characteristics of the material or service that limit the availability to a sole source or particular brand name (unique features, function of the item, etc.). Describe in detail why only this suggested source can furnish the requirements to the exclusion of other sources.

The TRAK 1845SX is the best value for the US Government. Shop 31 Machinists currently own 8 TRAK DPM SX3's. The controls for these are identical for the 1845SX. The software is interchangeable from the Mill to the Lathes and will make production much simpler as a component or part can easily be moved from a Mill process to a Lathe process by simply changing the axis orientation. It is inherent that our operators are familiar with the operations of this particular control program in order to maintain continuity, timeliness and quality for production support. These are being procured to support LEAN implementation of Production Machine cells. Our Machinists and Maintenance personnel are well acquainted with the operation and control of these machines.

This particular machine has proprietary software that S/31 Machinists have already been trained on and are familiar with the software programs involved. In addition, the software is unique as it has been engineered to maximize efficiency, increase productivity and improve surface finish due to the program flexibility. Program transfer and compatibility are essential in maintaining the continuity of the Machine Shop processes with compatible controls as opposed to learning new controllers and the re-training of S/31 personnel with a different model machine and software would result in an increase in cost and cause a delay in production for all projects worked on by S/31 in support of Naval fleet repair. The justification for purchasing these TRAK 1845SX meets or exceeds all aspects of form, fit and function with no additional production delay or financial impact due to the above mentioned reasons. This is the best value for the Government.

X The requested material or service represents the minimum requirements of the Government

CHECK & FILL IN ALL APPLICABLE BLANKS BELOW

X The material/service must be compatible in all aspects (form, fit and function) with existing systems presently installed. Describe the equipment you have now and how the new item/service must coordinate, connect, or interface with the existing system.

As stated above, these machines have identical controls to the (8) TRAK Mills that S/31 currently owns and operates. The programmed software can be transferred from machine to machine if the controllers are identical. These machines are for direct support of the Machine Shop re-organization and work cell implementation. By using the same controls, this will expedite and streamline production versus using a different controller and program. Established parts and historical familiarization of these machines minimize the costs associated with training, production delay and maximize the value to the Government.


X A patent, copyright, or proprietary data limits competition. The proprietary data is: ProtoTRAK SMX CNC is currently copyrighted and proprietary to Southwestern Industries, Inc.

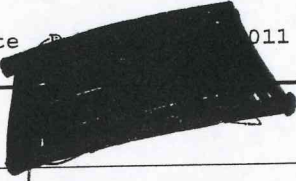
These are "direct replacements" parts/components for existing brand name equipment.

Other information to support a sole-source buy:

I CERTIFY THAT STATEMENTS CHECKED, AND INFORMATION PROVIDED ABOVE, ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE-SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

Signature SUSAN TREZISE Activity PUGET SOUND NAVAL SHIPYARD

Title C/931 S/31 PLANNER Date  011

Contracting Officer Signature 

Date

1/5/12